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नई दिल्ली, शनिवार, सितम्बर 6, 1975 (भाद्रपद 15, 1897)

No. 36]

NEW DELHI, SATURDAY, SEPTEMBER 6, 1975 (BHADRA 15, 1897)

इस भाग में भिन्न पृष्ठ संख्या दी जाती है जिससे कि यह अलग संकलन के रूप में रखा जा सके।

Separate paging is given to this Part in order that it may be filed as a separate compilation.

भाग III—खण्ड 2

PART III—SECTION 2

पेटेंट कार्यालय द्वारा जारी की गई पेटेंटों और डिजाइनों से सम्बन्धित अधिसूचनाएं और नोटिस

[Notifications and Notices issued by the Patent Office relating to Patents and Designs]

THE PATENT OFFICE
PATENTS AND DESIGNS

Calcutta, the 6th September 1975

APPLICATION FOR PATENTS FILED AT THE
HEAD OFFICE

The dates shown in crescent brackets are the dates claimed under Section 135 of the Act.

31st July, 1975

- 1508/Cal/75. Prof. R. A. Gupta. Unified manual/automatic centralized easy to see and operate, easy to repair and replace traffic lights with optional flasher.
- 1509/Cal/75. Prof. R. A. Gupta. (a) indication of scores by digital electronics. (b) Communication via computers and/or video tape system. (c) Thermoplastic, coloured, transparent (with/without fibreglass) sun shades behind windshield of automobiles.
- 1510/Cal/75. Prof. R. A. Gupta. Medical centre emergency normal/most urgent call/communication system.
- 1511/Cal/75. Michelin & Cie (Compagnie Generale des Etablissements Michelin). Pneumatic tire with emerging tread reinforcement.
- 1512/Cal/75. International Computers Limited. Improvements in or relating to data processing systems. (October 29, 1974).
- 1513/Cal/75. International Computers Limited. Improvements in or relating to data processing systems. (October 29, 1974).
- 1514/Cal/75. Atlantic Richfield Company. Method for manufacture of phenyl methyl carbinol.
- 1515/Cal/75. Carter-Wallace, Inc. Microcrystalline 3-(Alpha-acetonylbenzyl)-4-hydroxy-coumarin (Warfarin), compositions thereof, methods of making and using.

1st August, 1975

- 1516/Cal/75. Montedison S.P.A. Process for preparing flame-extinguishing agents for polymers.
- 1517/Cal/75. Metal Box Limited. Containers.
- 1518/Cal/75. Rhone-Poulenc Industries. Membrane.
- 1519/Cal/75. Stauffer Chemical Company. Process of manufacturing dichloroacetyl chloride.
- 1520/Cal/75. C. P. Singh Chauhan. A belt.

2nd August, 1975

- 1521/Cal/75. Metal Box Limited. Can making apparatus.
- 1522/Cal/75. Andre Fontvieille. Method and apparatus for fabricating flat objects.
- 1523/Cal/75. Oxy Metal Industries Corporation. Process for manufacturing a two-piece steel can.

4th August, 1975

- 1524/Cal/75. Sri Subhas Chandra Neogy. The application of safety valve in oil pressure stove and utility of new-designed pressurised stove.
- 1525/Cal/75. The Lucas Electrical Company Limited. Signalling lamp assembly. (August 30, 1974).
- 1526/Cal/75. Unie Van Kunstmetstfabrieken B. V. Process for preparing shaped articles from gypsum.
- 1527/Cal/75. Maschinenfabrik Augsburg-Nürnberg Aktiengesellschaft. Crank shaft.
- 1528/Cal/75. Hoechst Aktiengesellschaft. Process and cell arrangement for the manufacture of chlorine and alkali metal hydroxide.
- 1529/Cal/75. Deutsche Gold Und Silber Scheideanstalt Vormals Roessler. Improvements in or relating to a process for nitriding iron and steel in salt baths.

- 1530/Cal/75. Burrongs Corporation. Peripheral interrupt priority resolution in a micro program data processor having plural levels of sub-instruction sets.

5th August, 1975

- 1531/Cal/75. Armco Steel Corporation. Method of coating carbon steel.

- 1532/Cal/75. Pfizer Corporation. Acaricidal and insecticidal compounds. (August 23, 1974).

- 1533/Cal/75. J. R. Khurana. Improvements in or relating to link V belt or the like used for the purpose of driving machines etc.

- 1534/Cal/75. Palitex Project-Company GMBH. Improvements relating to textile machines.

- 1535/Cal/75. Hercules Incorporated. Blasting caps initiatable by thermal detonation energy of an explosive gas mixture, and blasting system.

- 1536/Cal/75. Snamprogetti S.n.A. Process for oxidizing olefins. [Divisional date February 28, 1973].

- 1537/Cal/75. Mrs. Kanta Devi Daga. Alarm device for automobiles and other vehicles.

- 1538/Cal/75. Mrs. Kanta Devi Daga, trading as Hakarishi Electronics. Plier or cutter for use with wires and equipment carrying high currents.

- 1539/Cal/75. Mrs. Kanta Devi Daga, trading as Hakarishi Electronics. Fuse holder with indicating device.

- 1540/Cal/75. General Electric Company. Prime mover speed control system.

6th August, 1975

- 1541/Cal/75. VHTI. Antiadhesive means.

- 1542/Cal/75. Fives-Cail Babcock. Tubular grinding mill end made of cast steel with an incorporated journal.

- 1543/Cal/75. Fives-Cail Babcock. Improvements in the feed arrangements for continuously running centrifugal separators.

- 1544/Cal/75. American Can Company. Curled container bodies, method of securing closures thereto and containers formed thereby.

- 1545/Cal/75. American Can Company. Double seamed container and method. [Addition to No. 1544/Cal/75].

APPLICATION FOR PATENTS FILED AT THE (MADRAS BRANCH)

30th July, 1975

- 111/Mas/75. Shri C. J. Chandrasekharan. An automatic printing machine working on new method.

ALTERATION OF DATE

137678.

55/Cal/75. Ante-dated to 27th September, 1968.

137693.

154/Bom/75. Ante-dated to 17th January, 1974.

COMPLETE SPECIFICATION ACCEPTED

Notice is hereby given that any person interested in opposing the grant of patents on any of the applications concerned, may, at any time within four months of the date of this issue or within such further period not exceeding one month applied for on form 14 prescribed under the Patents Rules, 1972 before the expiry of the said period of four months, give notice to the Controller of Patents at the appropriate office as indicated in respect of each such application, on the prescribed form 15, of such opposition. The written statement of opposition should be filed along with the said notice or within one month from its date as prescribed in Rule 36 of the Patents Rules, 1972.

A limited number of printed copies of the specifications listed below will be available for sale from the Government of India Book Depot, 8, Kiran Sankar Roy Road, Calcutta, in due course. The price of each specification is Rs. 2 (postage extra if sent out of India). Requisition for the supply of the printed specifications should be accompanied by the number of the specifications as shown in the following list.

Typed or photo copies of the specifications together with photo copies of the drawings, if any, can be supplied by the Patent Office, Calcutta on payment of the prescribed copying charges which may be ascertained on application to that office.

CLASS 32C. I.C.-C07C 173/06.

78983.

A METHOD OF PREPARING SAPOGENINS AND DERIVATIVES THEREOF.

SMITH STANISTREET & CO., LTD., OF 18, CONVENT ROAD, CALCUTTA-14, WEST BENGAL, INDIA.

Application No. 78983 filed October 21, 1961.

Appropriate office for opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

8 Claims. No drawings.

A method of preparing sapogenin from naturally occurring saponins or saponaceous plant materials, wherein the said saponin are subjected to the following steps :—

(a) extracting the dried and powdered material with organic solvents such as herein described so as to obtain crude saponin,

(b) hydrolysing the crude saponin by aqueous mineral acid to obtain crude sapogenin as a residue on filtration,

(c) extracting the said residue by organic solvent such as herein described, to further eliminate the impurities insoluble in the said solvent,

(d) acetylating the residue obtained after removing the solvent from the extract to form 3-acetyl sapogenin as an intermediate, and

(e) Finally hydrolysing the 3-acetyl sapogenin to obtain free sapogenin.

CLASS 32F₁ + F₂b & 55E₁. I.C.-C07d 53/04. 123679.

PROCESS FOR THE PREPARATION OF BENZODIAZEPINE COMPOUNDS.

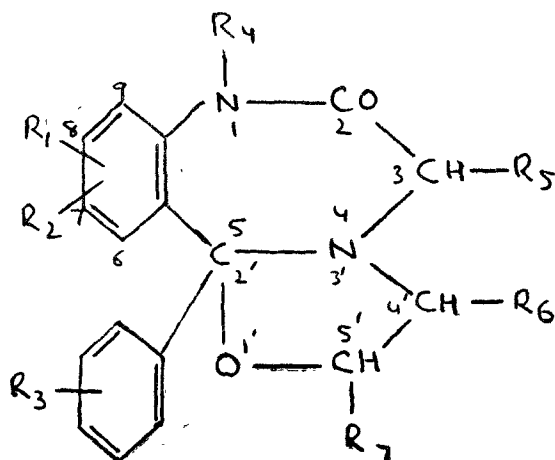
SANKYO COMPANY LIMITED, OF 1-6, 3-CHOME, NIHONBASHI HONCHO, CHUO KU. TOKYO, JAPAN.

Application No. 123679 filed October 23, 1969.

Appropriate office for opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

2 Claims.

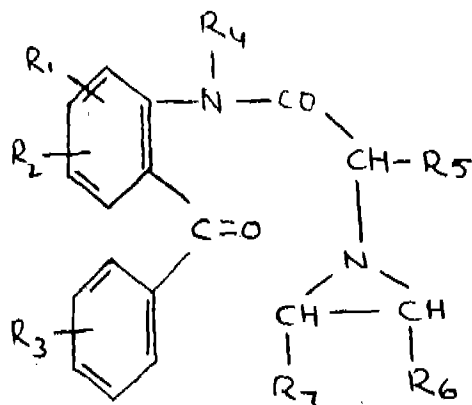
A process for preparing a benzodiazepine compound having the formula I.



wherein R₁, R₂ and R₃ may be the same or different and each represents hydrogen atom, a lower alkyl group, a lower alkoxy

group, a halogen atom, hydroxy group, nitro group, cyano group, an acyl group, trifluoromethyl group, amino group, an acylamino group, a N-mono (lower alkyl) amino group, a N-di (lower alkyl) amino group, an acyloxy group, carboxyl group, an acyloxy group, carboxyl group, an alkoxy carbonyl group, carbamoyl group, a N-mono (lower alkyl) carbamoyl group, a N-di (lower alkyl) carbamoyl group, a lower alkylthio group, a lower alkylsulfinyl group or a lower alkylsulfonyl group;

R₁ represents; hydrogen atom, a lower alkyl group, a cycloalkyl group, an aralkyl group, an aryl group or phenacyl group; R₂, R₃ and R₄ may be the same or different and each represents hydrogen atom or a lower alkyl group, the lower alkyl group, an aralkyl group, an aryl group or phenacyl an ethylene-iminoacylamino benzophenone derivative of the formula (V).



wherein R₁ to R₇ are as defined before to temperatures around 150° to 200°C or around reflux temperatures using inert organic solvents.

CLASS 69G. I.C.-H01h 21/00.

137672.

ELECTRICAL SWITCH.

THE LUCAS ELECTRICAL COMPANY LIMITED, OF WELL STREET, BIRMINGHAM, ENGLAND.

Application No. 480/Cal/73 filed March 5, 1973.

Convention date March 18, 1972/(12796/72) U.K.

Appropriate office for opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

7 Claims.

An electrical switch comprising a plurality of fixed contacts, a movable contact for selective engagement with the fixed contacts, and a manually operable rocker for effecting movement of the movable contact, said rocker being hollow, adapted to receive an electrical light bulb, in use, and being at least partially translucent or transparent to enable light from the bulb, in use to pass therethrough so as to be visible externally of the switch.

CLASS 64B, 67C & 68B. I.C.-H01r 13/10, H03K 19/00, G05b 11/00, 13/00.

137673.

SYSTEM PROVIDING POWER SUPPLY CONNECTIONS AND INTERCONNECTIONS FOR LOGIC BLOCKS.

LA TELMECANIQUE ELECTRIQUE, OF 33 BIS AND 33 TER AVENUE DU MERECAL JOFFRE, 92000 NAN-TERRE, FRANCE.

Application No. 779/Cal/73 filed April 4, 1973.

Appropriate office for opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

7 Claims.

A system providing power supply connections and interconnections for logic blocks by way of support means carrying these blocks, their power supply circuits arranged in parallel, and interconnecting means, characterised in that said support means are formed by a socket which is provided on its back with attaching means removably engaged on guide

means, retaining power supply leads over their entire length, and power connecting means co-operating with the power supply leads during their attachment; the front face of said socket being provided with securing means removably retaining a logic block, first contact means connecting said power connecting means to the logic blocks, second contact means connecting the logic blocks to interconnect means located in an area close to the logic block and being accessible from the front.

CLASS 68B. I.C.-H02j 3/00.

137674.

IMPROVEMENTS IN ELECTRICAL POWER DISTRIBUTION SYSTEMS.

COMPACT SWITCH GEAR PTY. LIMITED, OF 1A NEWBRIDGE ROAD, LIVERPOOL, NEW SOUTH WALES, COMMONWEALTH OF AUSTRALIA.

Application No. 880/Cal/73 filed April 13, 1973.

Appropriate office for opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

12 Claims.

An electrical power distribution system made up of a plurality of separate feeder strips secured together side by side each feeder strip consisting of a plurality of bus bar elements extending across the width of the strip and terminating at each side in an exposed portion and a plurality of conductors extending longitudinally of the strip arranged to distribute power from the bus bar elements to points on the strip at which connections may be made to the system, all said bus bar elements and conductors being contained within a block of insulating material cast around them, positions on said bus bar elements and conductors being accessible at the front of each feeder strip to enable connection to be made to them and fuses or other devices connected in circuit with them and fuses or other devices connected in circuit with them, means being provided securing adjacent strip together with the exposed portions of corresponding bus bar elements in metal to metal contact whereby each set of corresponding bus bar elements forms a bus bar extending through the system.

CLASS 63B & 133A. I.C.-H02K 1/00, 3/00, H02p 1/00, 7/00.

137675.

IMPROVEMENTS IN AND RELATING TO ELECTRICAL MOTORS.

THE METTOY COMPANY LIMITED, OF 14, HERLESTONE ROAD, NORTHAMPTON, NN5 7AS, ENGLAND.

Application No. 927/Cal/73 filed April 19, 1973.

Convention date April 20, 1972 (18389/72) U.K.

Appropriate office for opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

10 Claims.

An electric motor comprising a rotor, a ring of material containing permanent magnetic material bonded by a plastic material magnetised to provide a number of magnetic poles of alternately opposite polarity, a stator providing a plurality of pole faces, a winding on said stator arranged when energised to produce magnetic stator poles to co-operate with the magnetic poles of the rotor to drive said motor, means arranged to respond to the rotation of the rotor to derive an electrical signal in accordance with the rotation of the rotor, and means responsive to said signal for controlling energisation of said winding and the rotation of the rotor.

CLASS 112F & 113E. I.C.-H01K 7/00, F21m 3/00, 137676.

SPOTLIGHTS.

ROTAFLEX (GREAT BRITAIN) LIMITED, OF ROTAFLEX HOUSE, 241, CITY ROAD, LONDON, E.C.1, ENGLAND.

Application No. 1184/Cal/73 filed May 21, 1973.

Convention date May 22, 1972 (23943/72) U.K.

Appropriate office for opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

2 Claims.

A spotlight fitting comprising a main parabolic reflector, a lamp-holder whose axis extends transversely of the reflector to position a lamp in front of the reflector, an auxiliary reflector mounted on the front of the fitting to conceal the lamp filament and having a concave rear reflector surface for reflecting forwardly projecting light rays back on to the parabolic reflector, and means for rotating the lamp-holder about its own axis.

CLASS 63B + E. I.C.-H02K 3/00, 9/00.

137677.

ROTOR WINDING DIRECTLY COOLED BY LIQUID FOR USE IN NON-SALIENT POLE SYNCHRONOUS MACHINE.

LENINGRADSKOE ELEKTROMASHINOSTROITEL'NOE OBEDINENIE "ELEKTROSILA" IMENI S. M. KIROVA, OF MOSKOVSKY PROSPEKT 158, LENINGRAD, USSR.

Application No. 1206/Cal/73 filed May 22, 1973.

Appropriate office for opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

8 Claims.

A rotor winding directly cooled by liquid, for use in a non-salient pole synchronous machine, wherein the slots of each pole accommodates a group of coils connected electrically in series and hydraulically in parallel, arranged concentrically and having lead-outs disposed axially at one side of the rotor and extending beyond the end portion, characterized in that the same slots accommodate another group of concentrically arranged coils, so that coils of the first group are lodged in the lower portions of the slots, which are the nearest to the rotor axis, and the coils of the second group are lodged in the upper portions of the slots, which are the nearest to the rotor outer surface, the lead-outs of the coils of the first and the second group being disposed axially and extending at the same side beyond the end portion of the rotor, the coils of the both first and second group being connected at the same side electrically in series and hydraulically in parallel.

CLASS 32F, + F.b. I.C. C07d 99/14.

137678.

METHOD FOR THE PREPARATION OF NEW ESTERS OF α -AMINO BENZYL PENICILLIN.

LOVENS KEMISKE FABRIC PRODUKTIONS-AKTIE-SEISKAB, OF 2750, BALLERUP, DENMARK.

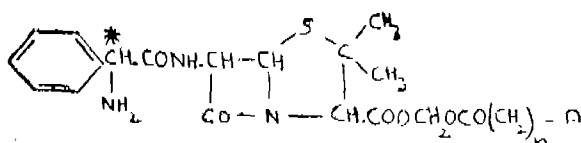
Application No. 55/Cal/75 filed January 9, 1975.

Division of Application No. 117850 filed September 27, 1968.

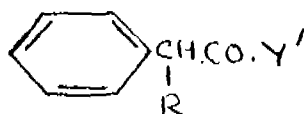
Appropriate office for opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

8 Claims.

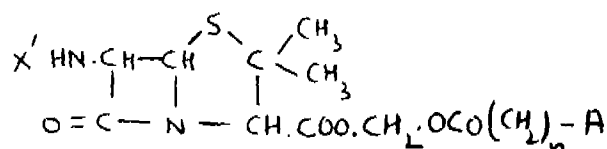
A process for the preparation of the compounds of formula (I).



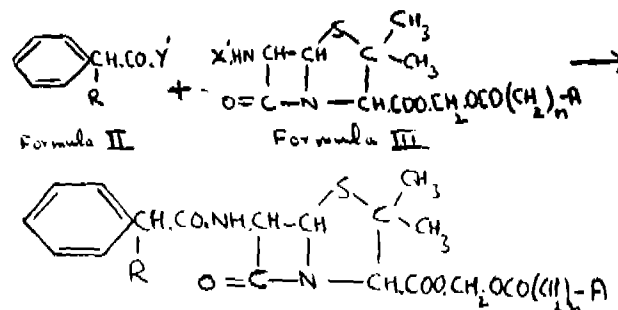
in which the asterisk indicates an asymmetric carbon atom; n is an integer from 0 to 5; and A is an unsubstituted or substituted aliphatic, alicyclic, aromatic, or heterocyclic radical, and salts of these esters with pharmaceutically acceptable acids consisting in reacting a derivative of an α -R-substituted phenylacetic acid of formula II.



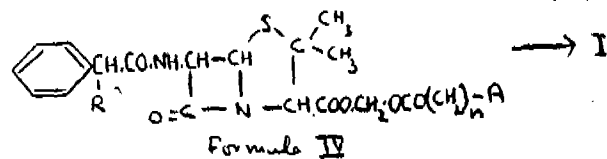
with a 6-aminobenzylpenicillanic acid ester of formula III.



or a derivative thereof according to the reaction scheme shown in Fig. 2.



in which formulae R, n and A have the meaning given in claim 1, and the radicals CO-Y' and X'-NH- represent radicals capable of reacting with each other with the formation of a -CO-NH-bond, yielding the compounds of formula (I) in case R is an amino group and the compounds of formula (IV).



in which R, n and A have the above given meaning, when R is different from amino, whereafter the R substituent of this intermediate is converted into an amino group.

CLASS 136F, I.C.-B29g 3/00.

137679.

INJECTION BLOW-MOLDING APPARATUS.

NISSEI PLASTICS INDUSTRIAL CO. LTD., AT 2110, OAZA MINAMIJO, SAKAKI-MACHI, HANISHINA-GUN, NAGANO-KEN, JAPAN.

Application No. 907/Cal/73 filed April 17, 1973.

Appropriate office for opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

9 Claims.

An injection blow-molding apparatus comprising a core mounting pedestal having vertically and horizontally extended surfaces for mounting thereon molding cores each having a blowing hole therethrough, a rotating device for rotating the core mounting pedestal around a bisector of an apex angle formed between said two surfaces so that the molding cores mounted on the pedestal are thereby shifted between symmetrically arranged positions angularly spaced by 180°, a hydraulic device for moving the core mounting pedestal forwardly and backwardly, a parison forming metal mold for receiving the horizontally disposed molding core and a blow-moulding metal mold for receiving the vertically disposed molding core together with a parison formed thereon, another hydraulic device for opening, closing, and clamping said metal molds, and an injection device nozzle-touching the parison forming metal mold.

CLASS 102A, I.C.-B30 15/16.

137680.

DEVICE FOR CONFIRMING ACCOMPLISHMENT OF DESIRED PRESSURE IN HYDRAULIC PRESS.

NISSEI PLASTICS INDUSTRIAL CO. LTD., AT 2110, OAZA MINAMIJO, SAKAKI-MACHI, HANISHINA-GUN, NAGANO-KEN, JAPAN.

Application No. 905/Cal/73 filed April 17, 1973.

Appropriate office for opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

5 Claims.

A device for confirming accomplishment of a desired pressure in a hydraulic press comprising a hydraulic cylinder connected to a hydraulic pump through a transfer valve, a pressure regulating valve connected between the hydraulic pump and an oil reservoir and adjustable to start flowing the pressurized fluid whenever the pressure thereof exceeds a predetermined value, a flow switch including a movable element connected to the reservoir side of the pressure regulating valve, and an electric switch coupled to the movable element to be moved by the fluid exhausted from the pressure regulating valve thereby to issue a confirmation signal reporting the accomplishment of a desired pressure in the hydraulic press.

CLASS 83A, & 92C. I.C.-B02b 3/00, B02b 5/00. 137681.

METHOD FOR PROCESSING OF COCONUTS.

OTTMAR BALDUS, OF ALSTERTOR 21, 2000 HAMBURG, 1, WEST GERMANY.

Application No. 1942/72 filed November 18, 1972.

Appropriate office for opposition Proceedings (Rule 4, Patent Rules, 1972) Patent Office, Calcutta.

3 Claims.

A method for the processing of coconuts, characterized in that the fibrous shell (husk) of the coconut is sheared off by cuts across the corners of the coconut, subsequently the coconut is uncapped at two opposing ends with simultaneous removal of the brown skin and exposure of the fruit meat, the fruit meat is punched out in the areas of the flattened cuts, the fruit water is removed, subsequently the coconut is dried from the interior thereof in concurrently carrying off the humidity whereby the fruit meat is detached from the stone shell and the latter is separated in the form of individual pieces, the brown skin left on the fruit meat is peeled off and subsequently the fruit meat is crushed and if desired oil is extracted therefrom.

CLASS 27G + L. I.C.-E04C 5/00. 137682.

IMPROVEMENTS IN OR RELATING TO TWISTED REINFORCEMENT RODS.

GURMIT SINGH C/O. SINGH BROTHERS, 48/1, CHAKRBERIA ROAD, (NORTH), CALCUTTA-20, STATE OF WEST BENGAL, INDIA.

Application No. 683/Cal/73 filed March 26, 1973.

Appropriate office for opposition Proceedings (Rule 4, Patent Rules, 1972) Patent Office, Calcutta.

2 Claims.

Reinforcement grip rod for use as reinforcement in cement concrete structure in which there are provided on the rod two oppositely disposed longitudinal ribs and only on one face of the rod between the said longitudinal ribs are formed spacedly disposed short ribs which are inclinably disposed to the said longitudinal ribs so that there is only one group of short ribs, and wherein after cold twisting the rod, the longitudinal ribs of the said rod have a spiral shape, while the inclination of twist of the short ribs is more pronounced.

CLASS 27G & L. I.C.-E04C 5/00. 137683.

IMPROVEMENTS IN OR RELATING TO TWISTED REINFORCEMENT RODS.

GURMIT SINGH C/O SINGH BROTHERS, 48/1, CHAKRBERIA ROAD, (NORTH), CALCUTTA-20, STATE OF WEST BENGAL, INDIA.

Application No. 684/Cal/73 filed March 26, 1973.

Appropriate office for opposition Proceedings (Rule 4, Patent Rules, 1972) Patent Office, Calcutta.

3 Claims.

A reinforcing rod in which there are provided spacedly disposed short ribs in two groups, said ribs being inclined to the longitudinal axis of the rod, one group of said ribs being

formed on one semicircular face of the rod, the other group of ribs being formed on opposite circumferential face of the rod, the short ribs of one group on one said face of the rod having their inclinations in opposite direction to the inclination of the group of short ribs on the other or opposite face of the rod, said rod being finally formed by cold twisting.

CLASS 70C, I.C.-C01d 1/06.

137684.

AN IMPROVED METHOD OF ELECTROLYSIS OF AN AQUEOUS ALKALI METAL HALIDE SOLUTION CONTAINING POLYVALENT CATIONS.

DIAMOND SHAMROCK CORPORATION, DOMICILED AT 300 UNION COMMERCE BUILDING, CLEVELAND, OHIO, U.S.A.

Application No. 335/Cal/73 filed February 15, 1973.

Appropriate office for opposition Proceedings (Rule 4, Patent Rules, 1972) Patent Office, Calcutta.

5 Claims. No drawings.

An improved method of electrolysis of an aqueous alkali metal halide solution containing polyvalent cations in an electrolytic cell containing an anode, a cathode and divided into anolyte and catholyte compartments by a conductive permselective cation-exchange membrane, which method consists essentially of adding to the alkali metal halide solution a compound, such as herein described, capable of forming, at a pH of greater than 5.5, an insoluble gel with said polyvalent cations, said gel being reversible at a pH of less than 3.0, whereby a loss of current efficiency and plugging of the membrane with attendant increase in voltage are prevented.

CLASS 48C, 90-I, 98F & 152C. I.C.-C04b 13/22, 31/06.

137685.

PROCESS FOR THE PRODUCTION OF GLASS FIBRE-REINFORCED CEMENTITIOUS PRODUCTS.

NATIONAL RESEARCH DEVELOPMENT CORPORATION, OF KINGS-GATE HOUSE, 66-74, VICTORIA STREET, LONDON, S.W.1, ENGLAND.

Application No. 1032/72 filed August 1, 1972.

Convention date August 5, 1971/(36855/71) U.K.

Appropriate office for opposition Proceedings (Rule 4, Patent Rules, 1972) Patent Office, Calcutta.

7 Claims. No drawings.

A process for the production of a glass fibre-reinforced calcium silicate material which comprises incorporating in a wet mixture of hydrated lime and siliceous material glass fibres of an alkali-resistant silica/zirconia glass containing at least 6.0 mol % zirconia and curing the mixture at elevated temperature and pressure in an autoclave, the addition of glass fibres being from 2 to 10% by weight based on the product immediately prior to curing.

CLASS 179C+E. B67d 1/06.

137686

IMPROVEMENTS IN OR RELATING TO A TAMPER-PROOF SCREW CLOSURE FOR A THREADED DISPENSING CONTAINER NECK.

THE METAL BOX COMPANY LIMITED, OF 37 BAKER STREET, LONDON W1A 1AN, ENGLAND.

Application No. 2479/Cal/73 filed November 12, 1973.

Convention date November 10, 1972/(52093/72), U.K.

Appropriate office for opposition Proceedings (Rule 4, Patent Rules, 1972) Patent Office, Calcutta.

16 Claims.

A tamperproof screw closure for a threaded dispensing container neck, said closure having a first skirt adapted to be secured removably to a container by means of thread means, a second skirt of larger internal diameter than the first skirt and extending coaxially beyond said first skirt, and a plurality of webs spaced apart around the first skirt externally thereof said webs integrally interconnecting said skirts and being joined frangibly to one of the skirts, the second skirt having means for anchoring it to a container so as to be incapable of being removed therefrom without severing the frangible joint of at least one of the webs.

CLASS 183. I.C.-B65d 5/00, 5/30.

137687.

IMPROVEMENTS IN TRAYS.

THE METAL BOX COMPANY LIMITED, OF 37, BAKER STREET, LONDON W1A 1AN, ENGLAND.

Application No. 2775/Cal/73 filed December 20, 1973.

Convention date December 21, 1972/(59123/72) U.K.

Appropriate office for opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

5 Claims.

A collapsible tray comprising a bottom, a top provided with container-receiving openings through which containers can be inserted for location in the tray in the set-up condition of the tray, four side walls each hingedly connected to the top and to the bottom, each of two opposite side walls consisting of a first part hingedly connected to the bottom and a second part hingedly connected to the top, said first and second parts in the collapsed condition of the tray being arranged to overlie each other and to be infolded to overlie the bottom and said second parts each having a camming edge opposite the edge by which it is hingedly connected to the top, a tongue extending from each first part for engagement in a slot provided in the top, and setting-up openings in the bottom and which underlie the first parts in the collapsed condition of the tray, the arrangement being such that the tray can be set-up from the collapsed condition thereof by upward and outward pressure applied to said first parts through the setting-up openings whereby the first parts are moved upwardly and outwardly and by engagement with said camming edges move the second parts outwardly until said tongues are engaged in said slots to retain the tray in the set-up condition.

CLASS 107F. I.C.-F02p 23/02.

137688.

PYROGENIC IGNITION SYSTEM FOR AFTER BURNERS/DUCT BURNERS OF JET ENGINES.

COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH, RAJI MARG, NEW DELHI-1, INDIA.

Application No. 567/Cal/73 filed March 14, 1973.

Appropriate office for opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

3 Claims.

A device for ignition of fuel-gas mixture in afterburners/ductburners of aircraft jet engines which comprises a hydrazine reservoir in which the hydrazine is stored under pressure, ducting through which the hydrazine flows to an injector, a valve which is normally closed and is opened only when ignition is to be achieved, an injector which atomises and injects the hydrazine on to a rusted iron piece to cause spontaneous decomposition of the hydrazine leading to a hot thermal source to provide ignition of fuel-gas mixture in the afterburner/ductburner.

CLASS 106 & 176C. I.C.-F22d 7/04.

137689.

AN INJECTOR FOR FURNISHING LIQUID AT A LOW PRESSURE TO A VESSEL AT A HIGH PRESSURE.

ORMAT TURBINES (1965) LTD., OF NEW INDUSTRIAL ZONE, YAVNE, ISRAEL.

Application No. 2025/Cal/73 filed September, 4, 1973.

Appropriate office for opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

5 Claims.

An injector for furnishing liquid at a low pressure to a vessel at a higher pressure comprising: an enclosed chamber having, at the bottom end, a centrally located downwardly converging combining tube, and in the middle, an annular trough whose circumferential lip defines a central opening connecting the upper end of the chamber to the lower end, means for conducting low pressure liquid into the trough from which it overflows, a nozzle centrally supported in the chamber having a downwardly and outwardly directed tube extending through the central opening and terminating in the lower chamber in an outwardly directed circumferential flange positioned below the lip of the trough for catching the liquid overflowing from the trough and causing it to pour over the

flange in a continuous, circumferential concavely shaped curtain of liquid so that high pressure vapour furnished to the nozzle expands therein into the interior of the curtain of liquid condensing thereon to form a converging stream of liquid that enters the combining tube in a manner that maintains the velocity of the stream, and a diverging diffuser tube connected to the outlet of the combining tube for slowing the speed of the stream thereby converting its velocity head to a pressure head.

CLASS 116A. I.C.-E06C 5/16.

137690.

SLOW DESCENDER.

MASAO TSUDA, AT NO. 12-10, CHUO HONCHO 1-CHOME, ADACHI-KU, TOKYO, JAPAN.

Application No. 1133/Cal/73 filed May 15, 1973.

Appropriate office for opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

10 Claims.

A slow descender comprising means for connecting the slow descender to a building or the like, a rope pulley for guiding a rope around the periphery thereof through an angle less than 360° (one full turn), and a braking apparatus for restricting rotation speed of said rope pulley said braking apparatus comprises a mechanical braking means including a centrifugal braking device which has rotatable weights being urged by their own centrifugal force against non-rotatable lining having V-shaped acuating surface arranged radially outwardly, and a mechanical accelerating device connecting the centrifugal braking device with the rope pulley for rotating the weights faster than the rope pulley, said accelerating device comprises a ring gear rotatably connected to the rope pulley, three intermediate planetary gears rotatably disposed on respective stationary shafts and engaging with the ring gear, and a sun gear engaging with each of the intermediate planetary gears and connected with the centrifugal braking device for driving said rotatable weights.

CLASS 32F.b. I.C.-C07d 85/08.

137691.

PROCESS FOR THE PREPARATION OF NEW ISOXAZOLIDINE DERIVATIVES.

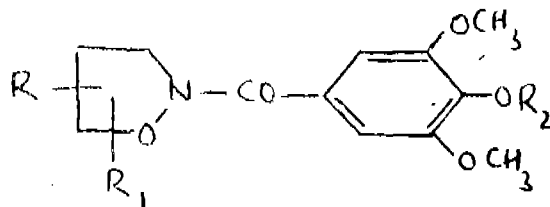
GRUPPO LEPETIT S.P.A., OF 8, VIA ROBERTO LEPETIT, MILAN, ITALY.

Application No. 1695/Cal/73 filed July 19, 1973.

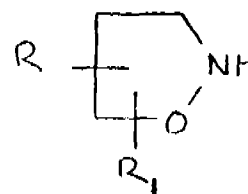
Appropriate office for opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

2 Claims.

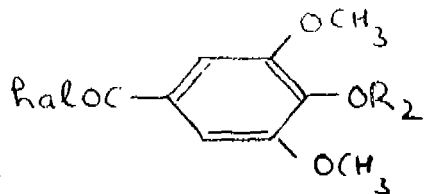
A process for preparing an isoxazolidine derivative of the formula shown in Fig. 1.



wherein R and R₁ represent each independently hydrogen, lower alkyl, carbo-lower alkoxy and phenyl, provided that both simultaneously may not represent a hydrogen atom, R₂ represents lower alkyl and lower acyl, which comprises contacting an isoxazolidine of the formula shown in Fig. 2.



in which R and R₁ have the same meanings as before, or an acid addition salt thereof, with an about equimolecular amount of an acyl chloride of the formula shown in Fig. 5.



wherein R₂ has the above meaning, and hal represents a halogen atom in an inert organic solvent in the presence of an organic nitrogen base as the hydrogen halide acceptor.

CLASS 62D & 73. I.C.-D06C 1/00, 1/06. 137692.

AN APPARATUS FOR TREATING FABRICS WITH HIGH TEMPERATURE STEAM.

SWASTIK TEXTILE TRADING CO. PRIVATE LTD.,
MOTILAL HIRABHAI MARKET, AHMEDABAD-2,
(GUJARAT STATE), INDIA.

Application No. 79/Bom/72 filed November 2, 1972.

Appropriate office for opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office, Bombay Branch.

19 Claims.

An apparatus for treating fabrics with high temperature steam e.g. to fix the printed colours thereon without subjecting the fabric to any substantial tensions except that due to the weight of the fabric itself, comprising a chamber, means to form loops of the fabric and to glide such loops across said chamber, means to feed super-heated steam into said chamber, means to take-up the fabric and means to draw the fabric out of said chamber; the take-up means comprising a positively driven nip-roller; the means to form the loops and to glide the same comprising positively driven guide rollers which are adapted to drag the fabric from said nip roller and drop it into said chamber, a series of rotating and travelling guide rollers adapted to travel along a fixed path, each said travelling guide roller adapted to intercept and lift up the fabric as it falls from the guide rollers at pre-determined intervals and thus to form a loop, a conveyor chain to carry said travelling guide rollers S along with the loop on each through treatment zone in said chamber, a plaiter to take up the fabric at the end of run of said travelling guide roller in said zone at the top of said chamber conveyor means to take up travelling guide rollers free of said fabric at the end of said run. buckets to convey said free of fabric travelling guide rollers along rest of said fixed path to pick up the fabric at the aforesaid pre-determined interval.

CLASS 62D & 73. I.C.-D06P 7/00, D06C 1/00, 1/06. 137693.

A TREATMENT CHAMBER IN AND FOR AN APPARATUS FOR TREATING FABRICS WITH HIGH TEMPERATURE STEAM AT ATMOSPHERIC PRESSURES AND PARTICULARLY IN SUBSTANTIAL OR TOTAL ABSENCE OF AIR.

SWASTIK TEXTILE TRADING CO. PRIVATE LTD.,
MOTILAL HIRABHAI MARKET, AHMEDABAD-2,
GUJARAT STATE, INDIA.

Application No. 154/Bom/75 filed June 9, 1975.

Division of Application No. 79/Bom/72 filed January 17, 1974.

Appropriate office for opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office, Bombay Branch.

6 Claims.

In and for an apparatus for treating fabrics with high temperature steam at atmospheric pressures, and particularly in substantial or total absence of air, a treating chamber with a steam generator characterised in that the chamber is open at the bottom, steam generator associated with said chamber to

generate steam, super-heaters in the path of generated steam in said chamber to super-heat the steam generated by the generator and steam injection means near top of the said chamber to inject the super-heated steam into said chamber from the top thereof and fill the chamber driving the air before it from the open bottom of the chamber.

CLASS 141B & D. I.C.-C22b 53/00. 137694.

METHOD FOR PRODUCING TITANIUM ORE CONCENTRATE.

MITSUBISHI KINZOKU KOGYO KABUSHIKI KAISHA,
LOCATED AT 5-2, 1-CHOME, OTE-MACHI, CHIYODA-KU,
TOKYO-TO, JAPAN.

Application No. 365/72 filed May 30, 1972.

Convention date April 5, 1972/(15602/72) U.K.

Appropriate office for opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

4 Claims.

A method for producing titanium ore concentrate from a pulverized titanium-containing ore wherein the ore is subjected to chlorination in fluidized bed in a reaction furnace in the presence of carbon and the iron is chlorinated into volatile ferric chloride, characterized in that said titanium-containing ore is subjected to oxidation-roasting prior to said chlorination so as to improve preferential chlorination of said iron content in the ore and to minimize said fluidized bed being instabilized or a discharging pipe of said reaction furnace being clogged due to possibly produced less volatile ferrous chloride; the residual iron content in the ore in the fluidized bed is so regulated that it is in the range of 4 to 6%, and that the thus-reacted ore is discharged from the furnace, and the residual chloride and is further subjected to flotation and electrostatic dressing so as to remove the residual carbon and various mineral gangues.

CLASS 32F.b. I.C.-C07d. 57/04 137695.

PROCESS FOR THE PREPARATION OF AMINO DERIVATIVES OF PYRAZOLOPYRIDINE CARBOXYLIC ACIDS AND ESTERS.

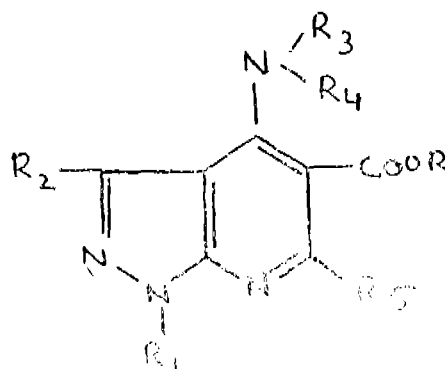
E. R. SQUIBB & SONS, INC., OF LAWRENCEVILLE-
PRINCETON ROAD, PRINCETON, NEW JERSEY,
UNITED STATES OF AMERICA.

Application No. 1030/72 filed August 1, 1972.

Appropriate office for opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

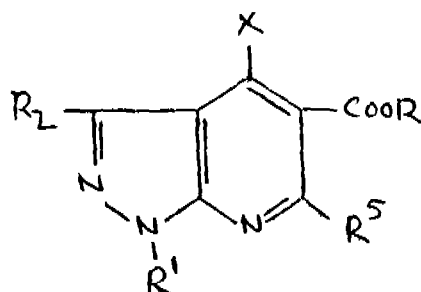
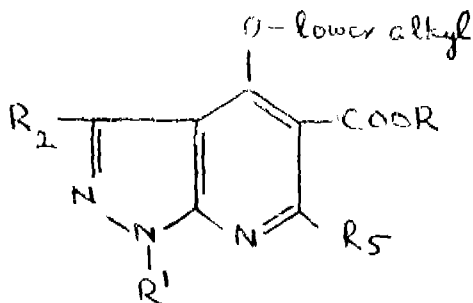
9 Claims.

A process for preparing a compound of the formula I.



wherein R is hydrogen or alkyl up to 12 carbon atoms, R₂ is hydrogen, phenyl or lower alkyl, R₃ and R₄ each is hydrogen, lower alkyl, lower alkenyl, lower alkanoyl, phenyl, R₅, R₆, R₇-phenyl, R₈, R₉-phenyl-lower alkyl, di-lower alkylamino-lower alkyl, R₁₀, R₁₁-benzoyl, R₁₂, R₁₃-phenyl lower alkanoyl, lower

alkanesulfonyl, benzenesulfonyl, R_6 , R_7 -benzenesulfonyl or R_8 and R_4 together with the nitrogen to which they are attached form one of the heterocyclics R_9 , R_{10} -pyrrolidino, R_{11} , R_{12} -piperidino, R_{13} , R_{14} -pyrazolyl, R_{15} , R_{16} -pyrimidinyl, R_{17} , R_{18} -pyridazinyl, R_{19} , R_{20} -dihydropyridazinyl or R_{21} , R_{22} -piperazinyl, R_{23} is hydrogen, lower alkyl, R_{24} , R_{25} -phenyl or R_{26} , R_{27} -phenyl-lower alkyl, R_{28} and R_{29} each is hydrogen, halogen lower alkyl, trifluoromethyl, amino or carboxy, R_{30} and R_{31} each is hydrogen lower alkyl or hydroxy-lower alkyl, and R_{32} is hydrogen, benzoyl or substituted benzoyl, and in addition lower alkyl, phenyl and phenyl-lower alkyl when R_3 is other than hydrogen, characterized by reacting a compound of the formula II or III.



wherein X is chlorine or bromine and R, R₁, R₂ and R₅ are as previously defined with an amine of the formula HNR₄R₅, where R₃ and R₄ are as previously defined.
CLASS 32F_a. I.C.-C07d 99/24. 137696.

ENZYMATIC PRODUCTION OF CEPHALEXIN.

TOYO JOZO KABUSHIKI KAISHA, OR 632-1, MIFUKU, OHITO-CHO, TAGATAGUN, SHIZUOKA-KEN, JAPAN.

Application No. 1212/72 filed August 19, 1972.

Appropriate office for opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

9 Claims. No drawings.

A process for the production of cephalexin [7-(D- α -amino phenylacetamide)-desacetoxy cephalosporanic acid] which comprises reacting 7-amino desacetoxy cephalosporanic acid with D-phenylglycine or a derivative thereof in an aqueous medium in the presence of an acylating enzyme derived from a microorganism selected from the group consisting of genus *Alcaligenes*, genus *Achromobacter*, genus *Flavobacterium*, genus *Bacillus* and genus *Beneckea*.

CLASS 2A, & 68E₁. I.C.-G09f 13/00. 137697.

IMPROVED RUNNING LIGHTS AND EFFECT THEREUPON.

CHINTAMANI RAMCHANDRA TULSHIBAGWALE, 1128, (NEW), BUDHWAR PETH, TULSIBAG, POONA-2, MAHARASHTRA STATE, INDIA.

Application No. 1316/72 filed September 1, 1972.

Appropriate office for opposition Proceedings (Rule 4 Patents Rules, 1972) Patent Office, Bombay Branch.

2 Claims.

Caps for display bulbs to accomplish improved running effect comprising display bulbs in plurality of sets, the said bulbs covered with caps, characterised in that the caps are

provided with opening in different shapes such as crescent, dash, cross pattern and the like and the said caps being placed on the said plurality of bulbs in different sets, and the said sets arranged in a particular sequence, being capable of intermittently switching on and off at pre-determined intervals, prominently display the shapes in the form of openings in the said caps, to accomplish the desired improved running effect.

CLASS 126A. I.C.-H02K 11/00.

137698.

APPARATUS FOR TESTING ALTERNATORS.

THE LUCAS ELECTRICAL COMPANY LIMITED, FORMERLY KNOWN AS JOSEPH LUCAS (ELECTRICAL) LIMITED, OF WELL STREET, BIRMINGHAM, ENGLAND.

Application No. 1494/72 filed September 23, 1972.

Convention date September 24, 1971/(44568/71) U.K.

Appropriate office for opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

3 Claims.

Apparatus for testing a wound-field alternator comprising, in combination a transformer having a primary winding adapted to be connected to an a.c. power source and two secondary windings, a testing unit provided with at least two pairs of plugs or terminals and detection circuit means, the ends of the second secondary winding being connected to the first pair of plugs and the detection circuit means being coupled to the second pair of plugs for detecting an electrical signal thereon, the first pair of plugs being adapted to be connected to a first pair of sockets of a socket unit coupled to the field winding of the alternator being tested and the second pair of plugs being adapted to be connected to a second pair of sockets connected to terminals on the alternator under test which in turn are coupled to the output terminals of a full wave rectifier incorporated in the detection circuit means, the arrangement being such that when an a.c. signal is applied via said transformer to the field winding of the alternator, the output of the full wave rectifier will be detected by said detection circuit means, if there is no earth fault or open circuit in the field winding or in the rotor winding of the alternator.

CLASS 104J + O & 152E. I.C.-C08f 1/02, 1/04, 1/11,

1/60, 19/18.

137699.

PROCESS FOR THE PREPARATION OF IMPROVED ABS POLYMER.

FOSTER GRANT CO., INC., OF 289, NORTH MAIN STREET, LEOMINSTER, COMMONWEALTH OF MASSACHUSETTS, UNITED STATES OF AMERICA.

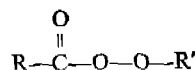
Application No. 2008/72 filed November 28, 1972.

Convention date August 2, 1972/(36162/72) U.K.

Appropriate office for opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

25 Claims. No drawings.

A process for graft polymerizing a mixture containing a monovinyl aromatic monomer and a nitrile monomer (both as hereinbefore defined) onto a rubbery butadiene polymer, which comprises effecting the polymerization of the monomers in an aqueous medium in the presence of a latex of the rubbery butadiene polymer and suspending agent, and from 0.05—0.8%, based on the total weight of monomers present, of at least one compound having the formula:



wherein R is a hydrocarbon radical containing from 1 to 8 carbon atoms and R' is a tertiary alkyl group containing up to 8 carbon atoms.

CLASS 33E. I.C.-B22C 15/24. 137700

A CORE SAND SHOOTING HEAD OF A MACHINE FOR MAKING MOULD CORES AND HALF-MOULDS.

VSESOJUZNY PROEKTNO-TEKHNOLOGICHESKY INSTITUT TYAZHELOGO MASHINOSTROENIA, OF PROSPEKT MIRA 106, MOSCOW, U.S.S.R.

Application No. 2270/72 filed December 28, 1972.

Appropriate office for opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

9 Claims.

A core sand shooting head of a machine for making mould cores and half-moulds comprising: a housing having a cover plate and double lateral walls, the cavity between the walls being used as receiver for compressed air, a core sand shooting pipe mounted in the internal cavity of said housing and provided with slots to let compressed air therein; said core sand shooting pipe being of an elongated shape in a cross section; delivery valves mounted in the lateral walls of said housing along the both relatively long walls of said pipe and adapted to supply compressed air from said receiver into the internal cavity of said housing to the slots of said pipe; a feed hopper mounted on the cover plate of said housing over said core sand shooting pipe, said hopper being in communication with the latter through a feed opening made in the cover plate of said housing; common drive means of said delivery valves; a shutter which is adapted to shut off said feed opening in the cover plate of said housing.

CLASS 97A + F. I.C.-F27d, 1/08, 1/12, 11/08, H05b 7/18.

137701.

ELECTRIC DIRECT-ARC FURNACE.

ISHIKAWAJIMA-HARIMA JUKOGYO KABUSHIKI KAISHA, OF 2-1, 2-CHOME, OTE-MACHI, CHIYODA-KU, TOKYO-TO, JAPAN.

Application No. 163/Cal/73 filed January 24, 1973.

Appropriate office for opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

4 Claims.

A furnace proper of an electric direct-arc furnace comprising the furnace wall above the level of molten steel in a hearth being constructed with a plurality of cooling blocks, and each of said cooling blocks including a cooling block proper made of cast iron or copper the inner surface of which is lined with a refractory material and a cooling water tube embedded therein.

CLASS 129A. I.C.-B21d 39/02, 39/18. 137702.

IMPROVEMENTS IN OR RELATING TO APPARATUS FOR AND A METHOD OF JOINING THE EDGES OF TWO SHEET PORTIONS TOGETHER.

XAVIER LIPP, OF D-7091 TANNHAUSEN, KREIS AALEN, GERMAN FEDERAL REPUBLIC.

Application No. 346/Cal/73 filed February 16, 1973.

Appropriate office for opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

12 Claims.

Apparatus for connecting together two abutting sheet portions each of which is formed at its edge with a substantially U-shaped section, comprising means adapted to receive portions with one U-shaped section enclosed within and substantially at right angles to the other U-shaped section, first deforming means for deforming one arm of said other U-shaped section over one arm of said one U-shaped section, said first deforming means comprising two deforming members one of which includes a groove with an inclined side operative to carry out said aforementioned arm deforming section, and second deforming means, to which the sheet portions pass

2-227GI/75

after said first deforming means, comprising two deforming members one of which includes a groove and the other of which includes a wedge shaped projections aligned with the groove, and the said second deforming members also have flanges of which one of the deforming members has a wall abutting the base of the enclosing U-shaped section, wherein the said second deforming means being operative to deform the other arm of the enclosing U-shaped section and the base of the enclosed U-shaped section so as to reduce the angle between this arm and base and the enclosed arm of the enclosed U-shaped section while simultaneously aligning the enclosed and enclosing arm.

CLASS 126A + C. I.C.-G01R 31/00, 31/08. 137703

ELECTRIC CABLE TESTER.

STANDARD TELEPHONES AND CABLES LIMITED, OF 190 STRAND, LONDON, W.C.2, ENGLAND.

Application No. 500/Cal/73 filed March 7, 1973.

Convention date May 18, 1972/(23434/72) U.K.

Appropriate office for opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

6 Claims.

An electrode for use in connection with an insulation tester for detecting pin hole faults in the insulation of a plastics-insulated electrical conductor, of the kind in which the electrode is, in use, positioned in a cooling trough, through which the plastics insulated conductor normally passes following the extrusion of the plastics insulation over the conductor, the electrode including a metal plate of a generally V-shaped cross-section such that the insulated conductor, which is connected to earth at the extrusion machine, passes between the arms of the V in water contained in the cooling trough, means being provided to connect a constant voltage D.C. supply to the metal plate.

CLASS 86A & 98E. I.C.-A47J 51/08. 137704.

GARMENT HEATING APPARATUS.

COTTON, INCORPORATED, 1370 AVENUE OF THE AMERICAS, NEW YORK, NEW YORK 10019, U.S.A.

Application No. 1284/Cal/73 filed May 31, 1973.

Appropriate office for opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

11 Claims.

Garment heating apparatus comprising:

Support means; vertical conduit means carried by said support means and including a plurality of generally outwardly directed air discharge openings; enclosure means defining a chamber around said conduit means; blower means communicating with said conduit means for circulating air through said conduit means and said air discharge openings and into said chamber; heater means for heating circulated air; and means for mounting hanger means on said conduit means such that generally aligned and oppositely directed portions of said hanger means extend outwardly beyond said conduit means to support, in the region of said discharge openings, a garment in substantially encircling relation to said conduit means so that air ejected through said air discharge openings is directed generally outwardly, through said garment.

CLASS 186E. I.C.-H04n 1/04. 137705.

ELECTRON BEAM DEFLECTING CIRCUIT.

RCA CORPORATION, OF 30 ROCKEFELLER PLAZA, NEW YORK, NEW YORK, 10020, UNITED STATES OF AMERICA.

Application No. 1441/Cal/73 filed June 20, 1973.

Appropriate office for opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

7 Claims.

An electron beam deflecting circuit comprising a first source of energizing potential coupled to a point of reference potential, a deflection winding, first switching means providing an operating current path for said deflection winding, first direct current coupling means for supplying operating voltage from said first source of energizing potential to said first switching means, a first source of periodic signals, a driver stage coupled to said first source of periodic signals, second direct current coupling means for coupling the output terminal of said driver stage to the input terminal of said first switching means, a dependent source of direct current operating potential (30, 31) coupled between said first switching means (19, 24) and said first point of reference potential (GND) deriving its energy from said first source of energizing potential by means of said first switching means, characterized in that said dependent source (30, 31) is coupled to said second direct current coupling means (15, 17).

CLASS 80A + F. I.C. B01d 33/06, 33/14. 137706.

ROTARY DRUM VACUUM FILTER.

ENGIROTECH CORPORATION, OFFICES IN SALT LAKE CITY, UTAH, UNITED STATES OF AMERICA.

Application No. 1492/Cal/73 filed June 26, 1973.

Appropriate office for opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

5 Claims.

A rotary drum vacuum filter of the type having a drainage deck on the drum surface and a plurality of individual endless loops of filter medium trained about the drainage deck on the drum and about rollers spaced away from the drum, characterized in that the drainage deck on the drum surface is formed with a plurality of parallel, spaced-apart circumferential grooves and in which the individual loops of filter medium are seated in a single layer with adjacent loops in parallel, non-contiguous relationship to one another.

CLASS 82. I.C.-A01K 97/12, B63b 35/14. 137707.

METHOD AND APPARATUS FOR AUTOMATIC ANGLING ON FISHING VESSELS.

TADASHI KOBAYASHI, OF 1560-2 TENMA, FUJI-SHI, SHIZUOKA-KEN, JAPAN.

Application No. 1529/Cal/73 filed June 30, 1973.

Appropriate office for opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

5 Claims.

Apparatus for automatic angling on a fishing vessel comprising a movable fishing rod and means for providing a fish leading motion of the said rod in a down position, lift means for lifting the rod with acceleration to an up position following a fish hooking signal, means for moving said rod to land the fish, means for shaking the rod in the up position to unhook the fish and means for lowering of the rod to the down position after the fish is unhooked preparatory to resuming fish leading motion are effected automatically in a cycle.

CLASS 107 & 163B₁ + D. I.C.-F02b 1/04. 137708.

IMPROVEMENTS IN OR RELATING TO ROTARY ENGINES OR PUMPS.

NORTHEY ROTARY COMPRESSORS LIMITED, OF ALDER ROAD, PARKSTONE, POOLE, DORSET, ENGLAND.

Application No. 1636/Cal/73 filed July 12, 1973.

Appropriate office for opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

7 Claims.

A machine of the type hereinbefore described comprising a main shaft, a lay shaft, bearings for supporting these shafts, gears drivably connecting the lay shaft with the main shaft, a first housing containing the bearings and gears and adjacent parts of said shafts, a second housing containing the rotors, said shafts extending into the second housing and being

drivably connected to the rotors respectively, and two pairs of sealing devices surrounding each shaft between the bearings and gears on the one side and the rotors on the other side, a gap being provided between said seals, said gap being open to the atmosphere.

CLASS 186E. I.C.-H04n 7/00.

137709.

APPARATUS FOR GENERATING AN ELECTROSTATIC FIELD.

CONSTANTIN GRAF VON BERCKHEIM, OF FRIEDRICHSTRASSE 9, 6940, WEINHEIM (BERGSTRASSE), WEST GERMANY.

Application No. 1649/Cal/73 filed July 13, 1973.

Appropriate office for opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

8 Claims.

Apparatus for generating an electrostatic constant field of the kind having a first electrode connected to high-direct-current voltage and a counter-electrode situated at earth potential, wherein between the direct-current voltage output connected with the picture tube of the high-tension part of a television receiver and earth there is connected a voltage divider with resistance value of at least 10⁶ ohms, and wherein the first electrode is connected with a tapping of the voltage divider.

CLASS 5C. I.C.-A01d 35/00.

137710.

REAR-AXLE SUPPORT FOR AUTOMATIC EQUIPMENTS OR MACHINES, PARTICULARLY HARVESTER THRESHERS.

DEERE & COMPANY, OF MOLINE, ILLINOIS, UNITED STATES OF AMERICA.

Application No. 1812/Cal/73 filed August 6, 1973.

Appropriate office for opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

6 Claims.

Rear-Axle support for automatic equipments or machines, particularly harvester threshers where the rigid housing of the rear-axle is arranged like a pendulum around an axis parallel to the direction of movement, by means of a fixing element (bolt or bushing) mounted like a free cantilever in the direction of the longitudinal axis, on a cross-bar connecting the longitudinal bars running approximately parallel to the direction of movement, of the chassis frame, characterised in that, the housing of the rear axle is supported additionally on both sides of the jointed cross-shaft axle on gliding surfaces which lie in a plane perpendicular to the jointed cross-shaft axle and are provided on members, which are connected rigidly and directly with the longitudinal bars of the chassis frame.

CLASS 172A. I.C.-D01h 7/84.

137711.

TEXTILE PACKAGE.

ROHM AND HAAS COMPANY, OF INDEPENDENCE MALL WEST, PHILADELPHIA, PENNSYLVANIA 19105, UNITED STATES OF AMERICA.

Application No. 2256/Cal/73 filed October 10, 1973.

Appropriate office for opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

8 Claims. No drawings.

A textile package comprising filaments, fibers or yarn wound around a deformable hollow cellular plastic core.

CLASS 32Fa. I.C.-C07C 41/10.

137712.

PROCESS FOR THE PRODUCTION OF PYROCATECHOL ETHERS.

BASF AKTIENGESellschaft, AT 6700 LUDWIGSHAFEN, FEDERAL REPUBLIC OF GERMANY.

Application No. 2324/Cal/73 filed October 18, 1973.

Appropriate office for opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

2 Claims.

A process for the production of a pyrocatechol ether wherein pyrocatechol is reacted with a vinyl ether of the formula ROR^* in which R is vinyl which may be substituted by lower alkyl and R^* is lower alkyl, cycloalkyl, β -chloroethyl, alkoxy-alkyl, lower alkenyl, lower alkynyl or acyl.

CLASS 206E. I.C.-H01L 19/00.

137713.

LEAKAGE CURRENT PREVENTION IN SEMICONDUCTOR INTEGRATED CIRCUIT DEVICES.

RCA CORPORATION, OF 30 ROCKEFELLER PLAZA, NEW YORK, NEW YORK, 10020, UNITED STATES OF AMERICA.

Application No. 2524/Cal/73 filed November 16, 1973.

Appropriate office for opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

6 Claims.

In a semiconductor integrated circuit device (40) of the type which includes a body (42) of semiconductive material having a surface (44) regions (50 and 52) in said body (44) bounded by PN junctions (51, 53) extending to said surface (44), a layer (54) of insulating material on said surface (44), and conductors (56, 58, 60) overlying said layer (54) of insulating material, said conductors (56, 58, 60), during operation of said device (40) being at different potentials whereby charge can leak off a conductor and spread over a finite area of said layer (54) of insulating material to act as a field plate to induce an inversion layer channel in said body (42) therebeneath, the improvement comprising: a conductor layer (70) on said insulating layer (54) over a portion of the finite area of said insulating layer (54) which lies between one (51) of said PN junctions and a conductor (58) from which charge can leak, for preventing such a field induced inversion layer channel from extending into contact with one (51) of said PN junctions, portions of said insulating layer (54) which do not lie between said PN junction (51) and a conductor (58) from which charge can leak having no conductor layer thereon.

CLASS 32F, I.C.-C07C 63/20.

137714.

PROCESS FOR THE PREPARATION OF "N-SUBSTITUTED TETRACHLOROPHTHALMIC ACID DERIVATIVES.

SANKYO COMPANY LIMITED, OF 1-6, 3-CHOME, NIHONBASHI HONCHO, CHUO-KU, TOKYO, JAPAN AND UBE INDUSTRIES LTD., OF 12-32, 1-CHOME, NISHI MONMACHI, UBE-SHI, YAMAGUCHI-KEN, JAPAN.

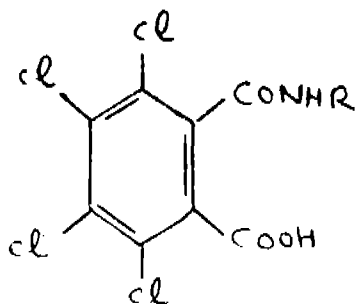
Application No. 2624/Cal/73 filed November 28, 1973.

Addition to No. 132749.

Appropriate office for opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

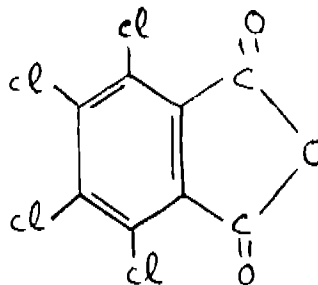
8 Claims.

A process for the preparation of a compound having the formula I.



wherein R represents a phenyl group which may have two or three substituents, said substituents being optionally the same

or different and selected from the group consisting of a nitro group or a lower alkyl group in the phenyl moiety which comprises reacting tetrachlorophthalic anhydride of formula II.



with a compound having the formula III.



wherein R is as defined above.

CLASS 69E. I.C.-H01H 21/00.

137715.

ROTARY SWITCH.

PANCHNAN DAS, BRAHMAN PARA, P.O. ICHAPUR—NAWABGANJ, WEST BENGAL, AND PANCHU NATH DOLUI, MATH PARA, ICHAPUR NAWABGANJ, WEST BENGAL, INDIA.

Application 65/Cal/74 filed January 9, 1974.

Appropriate office for opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

7 Claims.

A rotary electrical switch comprising a base and a knob rotatably held to the base, said base consisting of a power terminal, a first terminal connected to a first electrical device, a second terminal connected to a second electrical device said knob carrying a contact plate of sufficient length to contact all the three terminals on the base in certain position of the knob but of insufficient length that it does not contact all the three terminals in other positions of the knob, so that by rotating the knob both the devices can be switched on or off or one of the devices can be selectively switched on.

CLASS 205B. I.C. B60C.

137716.

TYRE BUILDING ARRANGEMENT.

NAUCHNO-SSLEDOVATELSKY KONSTRUKTORSKO-TEKHNOLIGICHESKY INSTITUT SHINNOI PROMY-SHLENNOSTI, OF 5 KORDNAYA, OMSK, U.S.S.R.

Application No. 61/Cal/74 filed January 9, 1974.

Appropriate office for opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

2 Claims.

A tyre building arrangement comprising: a main drum, auxiliary drums mounted one at each end of said main drum and in line therewith, all the drums having provision for increasing their initial diameter; and shaped segmental elements mounted on radially movable slides and located adjacent to the end faces of said main drum to form, in conjunction therewith, tyre bead mounting seats, which shaped segmental elements are provided with an adjusting mechanism whereby they can be shifted parallel to the axis of said drums.

CLASS 83B, & 143D, I.C.-B65b 17/00.

137717.

APPARATUS FOR PORTIONING OF A SOLID VEGETABLE RAW MATERIAL.

OY W. ROSSNLEW AB, OF PL 51, 28101 PORI 10, FINLAND.

Application No. 2867/Cal/74 filed December 27, 1974.

Appropriate office for opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

4 Claims.

An apparatus for carrying out a method of feeding a solid vegetable raw material in portions to a space under pressure through a sluice space closed by gate means opening alternately, comprising a storage space for raw material to be fed, a vertical shoot connected with said storage space and extending to a space under pressure, gate means for closing said shoot and limiting on both sides a sluice space, and operating means for opening the gate means alternately in order to connect the sluice space alternately to the shoot and to the space under pressure, characterized by a portioning means arranged between the storage space and the shoot and means for adjusting the volume of raw material portioned by said portioning means to be smaller than the total volume of the sluice space.

CLASS 32F₃b & 55E, I.C.-C07d 51/28.

137718.

PROCESS FOR PREPARING DERIVATIVES OF TETRAHYDROPYRIMIDINE, IMIDAZOLINE AND TETRAHYDRO-1, 3-DIAZEPINE.

JOHN WYETH & BROTHER LIMITED, OF HUNTER-COMBE LANE SOUTH, TAPLOW, MAIDENHEAD, BERKSHIRE, ENGLAND.

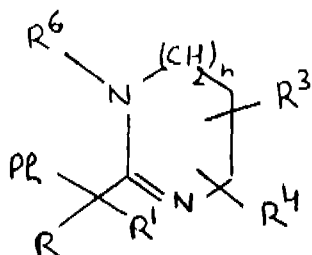
Application No. 2033/72 filed November 30, 1972.

Convention date March 15, 1972/(12069/72) U.K.

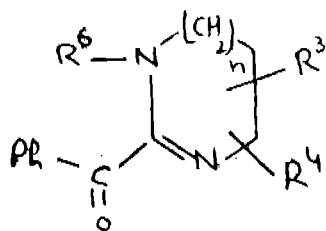
Appropriate office for opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

8 Claims.

A process for preparing a compound of general formula (I).



or an acid addition salt thereof wherein n represents 0, 1 or 2, R³ and R⁴ which may be the same or different represent hydrogen or lower alkyl radicals or R³ represents hydrogen and R⁴ represents hydroxy, Ph is a phenyl group optionally substituted by one or more hydroxyl, lower alkoxy, haloloweralkyl, halogen, amino or mono or di-(lower) alkylamino groups, R is a hydroxyl or acyloxy group, R¹ is a substituted or unsubstituted phenyl or naphthyl radical and R⁶ is hydrogen lower alkyl, lower alkenyl or acyl in which a ketone of general formula (II).



wherein n, Ph, R³, R⁴ and R⁶ have the meanings given above, s reacted with an organometallic compound containing the group R¹ and, if desired, a compound in which R⁶ is hydrogen and/or R is hydroxy is acylated, a free base is converted into an acid addition salt or any group Ph, R, R¹, R³, R⁴ or R⁶ is converted into any other Ph, R, R¹, R³, R⁴ or R⁶ group by known methods, such as herein described.

CLASS 172C, I.C.-D01g 23/08.

137719.

DEVICE FOR THE PNEUMATIC FEEDING OF A QUANTITY OF CARDS.

TRUTZSCHLER & CO., OF 4070 RHEYDT-ODENKIRCHEN, DUVENSTR., 82-92, FEDERAL REPUBLIC OF GERMANY.

Application No. 1986/Cal/73 filed August 29, 1973.

Appropriate office for opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

4 Claims.

Device for the pneumatic feeding of a quantity of cards by means of deposit chutes lined up to the individual cards which are connected one after the other to a common pneumatic feed line, which ends at the last chute, characterised in that each of the chutes is connected to several pneumatic feed lines and at the head of each chute is a hinged cover which can be moved about, by means of which one can select which of the said lines is to be connected to said chute.

CLASS 32D + F₁ & 55E₁ + E₃ I.C.-C07d 99/16.

117720.

PREPARATION OF α-AMINOPENICILLINS BY THE SICYL PROCESS.

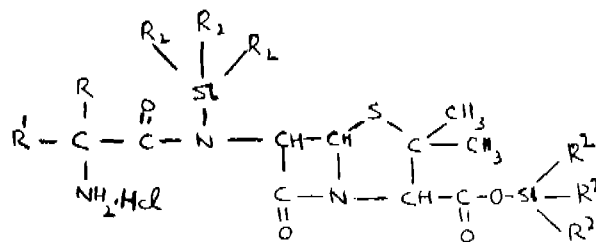
AMERICAN HOME PRODUCTS CORPORATION, OF 685 THIRD AVENUE, NEW YORK 17, NEW YORK, UNITED STATES OF AMERICA.

Application No. 117720 filed September 17, 1968.

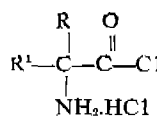
Appropriate office for opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

16 Claims.

A method of preparing an α-aminopenicillin or a disilylated acid chloride salt derivative thereof, the disilylated, acid salt having the general formula I. shown in Fig. 1.



wherein, when R and R¹ are separate, R is hydrogen and R¹ is phenyl, and when R and R¹ are joined, they complete a cycloalkyl ring of from four to seven carbon atoms; and R² is a lower alkyl group which method comprises the steps of mixing 6-aminopenicillanic acid and a strong amine as hereinbefore defined in an organic solvent devoid of hydroxyl groups; incorporating in the mixture a tri (lower) alkylchlorosilane containing from 1 to 6 carbon atoms in each lower alkyl radical, before or after incorporating said silane adding a weak amine; as hereinbefore defined and then adding to the resulting mixture, an organic acid chloride hydrochloride of the group having the formula.



wherein R and R¹ have the same meaning as in formula I above, and if desired removing the silyl groups by alcoholysis or hydrolysis by known methods as herein described, to give the corresponding α-aminopenicillin.

PRINTED SPECIFICATION PUBLISHED

Patents Act, 1970. The dates shown in the crescent brackets are the dates of the patents.

A limited number of printed copies of the undernoted specifications are available for sale from the Officer-in-Charge, Government of India, Central Book Depot, 8, Hastings Street, Calcutta, at two rupees per copy :—

(1)

115511 115787 115856 115862 115878 115894 115896 115909
115923 115942 116002 116015 116018 116084 116127 116198
116322 116357 116436 116564 116568 116607 116669 116947
117027 117057 117137 117144 117157 117158 117159 117164
117183 117201 117202 117208 117227 117235 117259 117266
117268 117271 117277 117292 117294 117318 117320 117328
117331 117372 117382 117412 117436 117437 117440 117490
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118484 118511 119037 119111 119189 119292 119636 119751
119931 120361 120504 120591 120943 121037 121136 121699
121712 121801 122767 124818

(2)

81331 100481 107119 115263 126066 126723 127804 128253
128491 128684 128842 129000 129049 129088 129110 129490
129741 129757 130252 130297 130320 130348 130351 130363
130417 130509 130836 131270 131592 131769 131780 133132
133207 133485 133818 135354

PATENTS SEALED

92317 99846 103328 109595 111364 111801 112343 114815
116251 118241 120213 121012 122752 122885 122886 122972
132369 133423 134512 134813 134832 134890 135003 135054
135071 135072 135216 136182 136183 136196 136201 136207
136224 136234 136249 136263 136270 136278 136279 136282
136289 136307 136316 136321 136335 136343 136360 136365
136374 136378 136410 136419 136420 136430 136461 136495
REGISTRATION OF ASSIGNMENTS, LICENCES, ETC.

(PATENTS)

Assignments, licences or other transactions affecting the interests of the original patentees have been registered in the following cases. The number of each case is followed by the names of the parties claiming interests :

95065.

95260.

M/s. Sparkler Eastern Private Limited.

PATENTS DEEMED TO BE ENDORSED WITH
THE WORDS "LICENCES OF RIGHT"

The following patents are deemed to have been endorsed with the words "Licences of right" under Section 87 of the

No.

Title of the invention

128392 (11-9-70) Gastropodocidal composition comprising nitrosalicylanilide derivatives and sodium pentachlorophenate.

12884 (21-10-69) Manufacture of 1, 1'-disubstituted-4, 4'-bipyridylum salts.

RENEWAL FEES PAID

72800 73279 73345 77431 78377 78419 78437 78443 78463
78527 78631 78678 81049 82598 82620 83424 83713 83739
83763 83836 83876 83973 83993 84207 84213 84388 84577
85156 85774 86202 86207 86852 87397 88272 88820 89335
89336 89401 89426 89605 89939 91259 91260 91261 91335
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95654 95688 95843 95863 95933 96156 96157 96209 96446
96534 97207 98240 98241 100430 100568 100890 100919
100957 100991 101055 101126 101212 101398 101416 101652
101735 101772 101889 101986 102264 102265 102266 102432
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116046 116506 116671 116825 116917 117092 117141 117158
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129349 130487 131014 131155 131156 131232 131911 132288
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132391 132392 132405 132409 132414 132455 132457 132463
132465 132466 132468 132548 132553 132591 132675 132796
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135515 135886 135890 135909 135939 135940 136091 136097
 136105 136112 136117 136121 136122 136164 136176 136202
 136227 136233 136241 136248 136267 136295 136298 136303
 136329

(6)

Notice is hereby given that an application for restoration of Patent No. 131911, dated the 29th June 1971 made by Georgia Pacific Corporation on the 21st December 1974 and notified in the Gazette of India, Part III, Section-2 dated the 22nd March 1975 has been allowed and the said patent restored.

CESSATION OF PATENTS

(7)

105694 107841 107845 107848 107861 107903 108021 108336
 108398 108547 108674 108720 108776 108798 108835 108866
 108908 108927 108942 108979 109045 109086 109105 109121
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 110063 110089 110133 110154 110181 110192 110220 110223
 110236 110258 110322 110399 110415 110441 110481 110490
 110511 110527 110546 110617 111132 111384 113954 115486
 122160

RESTORATION PROCEEDINGS

(1)

Notice is hereby given that an application for restoration of Patent No. 78127 dated the 19th August 1961 made by Anstalt für die Entwicklung von Erfindungen und Gewerblichen Anwendungen Energa, on the 6th February 1975 and notified in the Gazette of India, Part III, Section-2 dated the 22nd March 1975 has been allowed and the said patent restored.

(2)

Notice is hereby given that an application for restoration of Patent No. 82215 dated the 14th May 1962 made by Gajjar Watch Company on the 17th October 1974 and notified in the Gazette of India, Part-III, Section -2 dated the 14th December 1974 has been allowed and the said patent restored.

(3)

Notice is hereby given that an application for restoration of Patent No. 98084 dated the 23rd February 1965 made by Telehoist Limited on the 22nd February 1975 and notified in the Gazette of India, Part-III, Section-2 dated the 12th April 1975 has been allowed and the said patent restored.

(4)

Notice is hereby given that an application for restoration of Patent No. 111703 dated the 20th April 1972 made by Spezialchemie GmbH & Co., on the 29th March 1975 and notified in the Gazette of India, Part III, Section-2 dated the 10th May 1975 has been allowed and the said patent restored.

(5)

Notice is hereby given that an application for restoration of Patent No. 131679 dated the 11th June 1971 made by Bata Shoe Financial Corporation of Canada Limited on the 19th March 1975 and notified in the Gazette of India, Part III, Section-2 dated the 26th April 1975 has been allowed and the said patent restored.

REGISTRATION OF DESIGNS

The following designs have registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50 of the Designs Act, 1911.

The date shown in each entry is the date of registration of the design included in the entry.

CLASS 1. No. 142954. Rajasthan Kala Kendra, 91-Crockery Market, Sadar Bazar, Delhi (An Indian Partnership Concern). "Toy". April 30, 1975.

CLASS 1. No. 143086. Prakash Chandra, an Indian of 24, Second Street, Dr. Sivananda Nagar, Coimbatore-12, Tamil Nadu, India, "The bicycles". June 5, 1975.

CLASS 3. No. 142815. Belix Latex Industries, C-11/6, Ashiana-i-Iqbal, Model Town, Delhi 9, an Indian Partnership firm, "Balls". March 19, 1975.

CLASS 3. No. 142853. S. K. Brush Products, of 12, Nairgaum Road, Dadar, Bombay-14, Maharashtra State, India, an Indian Partnership concern. "Tooth-brush". April 2, 1975.

CLASS 3. No. 142893. Simco Industries, 3/3, Industrial Estate, Govindpura, Bhopal, Madhya Pradesh, a firm registered under the Indian Partnership Act 132, "Fan blade with holder". April 14, 1975.

CLASS 3. Nos. 142897, 142998, 142899, 142900, 142901, 142902, 142903, 142904, 142905, 142906, 142907, 142908, 142909, 142910, 142911, 142912, 142913, 142914, 142915, 142916, 142917, 142918, 142919, 142920, 142921, 142922, 142923, 142925, 142926, 142927, Mona Toys Industries, a Partnership firm of D-34, Rajouri Garden, New Delhi-27, India. "Toys". April 18, 1975.

CLASS 3. No. 142948. Plastella, An Indian Partnership Firm having its Office at 63, Sutar Chawl, Bombay-2, Maharashtra, India. "A comb". April 26, 1975.

CLASS 3. Nos. 142958 & 142959. Kanuprio Paul, an Indian National, 24, Sushila Sadan, Manchobhai Road, Malad (East), Bombay-400062, Maharashtra State, India. "Penstand with Ball Pen". April 30, 1975.

Class 3. No. 142965. Moonia Plastic Industries. Subhas Nagar. Off Caves Road, Jogeshwari (East), Bombay-400060, Maharashtra State, India, an Indian Partnership Firm. "Container". May 2, 1975.

CLASS 3. No. 143085. Krishnamurthy Kalyanaraman, Ganapathy Vadam and Purushothaman Saroja, of Radhi Kumkum, No. 4, Venkatachala Nayak-III Lane, Triplicane, Madras-600005, Tamil Nadu, India, Indian Nationals. "Containers". June 3, 1975.

CLASS 3. No. 143090. Swastik Art Industries, an Indian Partnership Firm, of P.O. Box 7615, Ram Baug, S. V. Road, Malad, Bombay-400064, Maharashtra, India. "Frame". June 5, 1975.

CLASS 4. No. 142702. Joy Ice Creams (Bangalore) Private Limited, (a private limited Company incorporated under the Indian Companies Act). "A bottle". February 10, 1975.

CLASS 4. No. 142942. Khoday Distilleries Private Limited, (A Company incorporated in India under the Indian Companies Act), No. 54, Kannayakana, Anekal Taluk, Bangalore, Karnataka State, India. "Bottles". April 21, 1975.

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Design No. 137940

.....Class 1.

S. VEDARAMAN,
Controller-General of Patents, Designs
and Trade Marks.

